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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 09/874,102 |
| | Filing Date | June 5, 2001 |
| | First Named Inventor | Thomas H. Baum |
| | Group Art Unit | 1762 |
| | Examiner Name | TBA |
| Total Number of Pages in This Submission | Attorney Docket Number | ATMI-272 CIP |

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| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
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| Firm or Individual name | Margaret Chappuis, Reg. No. 45,735 |
| Signature | |
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| 09/874,102 | 06/05/2001 | 1762 | 1588 | 272-CIP | | 51 | 7 |

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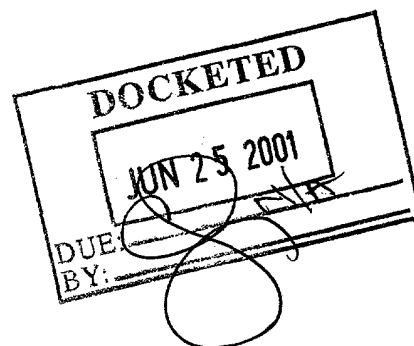
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Assignment For Published Patent Application

Advanced Technology Materials Inc.;

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A CIP OF 09/453,995 12/03/1999
WHICH IS A CIP OF 08/966,797 11/10/1997 PAT 6,018,065
AND A CIP OF 09/093,291 06/08/1998 PAT 6,254,792

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Foreign Applications

If Required, Foreign Filing License Granted 06/20/2001

Projected Publication Date: 09/27/2001

Non-Publication Request: No

Early Publication Request: No

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Title

Plasma-assisted dry etching of noble metal-based materials

Preliminary Class

427

Data entry by : ZEWDIE, HULEMENAYE

Team : OIPE

Date: 06/20/2001

[REDACTED]